TDA	Under the Paperwork Reduction Act of 1995, no p	persons are required to respond to a collection of information	n unless it displays a valid OMB control number. ATTORNEY'S DOCKET NUMBER				
'	IGNATED/ELECTED OFF	41577/317742					
	ICERNING A SUBMISSIO	U.S. APPLICATION NO. (If known, see 37					
CON	ICENTING A SUBMISSIO	14 OHDER 33 0.0.0. 37 1	CFR 1.5)				
		THE PARTY OF THE P	10/541,665				
	NATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED				
	PCT/GB2004/000012 07 January 2004 (07.01.2004) 08 January 2003 (08.01.2003)						
	OF INVENTION O SIGNAL DIRECTION FINDER						
	ANT(S) FOR DO/EO/US						
	CHARD, John; GARDNER, Andrew	Martin					
	· · · · · · · · · · · · · · · · · · ·	nated/Elected (DO/EO/US) the following items and	other information:				
1.							
2.	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSECUENT submission of items concerning a submission under 35 U.S.C. 371.						
3.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
э. ப	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.	The US has been elected (Article 31).						
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
	a. is attached hereto (required only	if not communicated by the International Bureau).					
	b. has been communicated by the Ir	nternational Bureau.					
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6.	An English language translation of the Inter	national Application as filed (35 U.S.C. 371(c)(2)).					
	a. is attached hereto.						
	b. has been previously submitted ur	der 35 U.S.C. 154(d)(4).					
7.	Amendments to the claims of the Internation	nal Application under PCT Article 19 (35 U.S.C. 37	1(c)(3))				
	a. are attached hereto (required only	y if not communicated by the International Bureau).					
	b. have been communicated by the						
		e time limit for making such amendment has NOT	expired.				
	d. have not been made and will not						
8. 🗆		ndments to the claims under PCT Article 19 (35 U.S	S.C. 371(c)(3)).				
9. 🖾	An oath or declaration of the inventor(s) (35						
10.	0. An English language translation of the annexes of the International Preliminary Examination Report under PCT						
lton	Article 36 (35 U.S.C. 371(c)(5)).	information included:					
11.	ems 11 to 20 below concern document(s) or information included: An information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. 🖾							
13.							
14.							
15. A substitute specification.							
16. 🖾							
17.							
18.							
19.							
20. Other items or information:							
a. Certification Under 37 CFR 1.10I hereby certify that this document is being mailed to Mail Stop PCT, Commissioner for Patents, P. O. Box 1450, Alexandria, Virginia 20313-1450 via "Express Mail Post Office to Addressee" on this 1774 day of January 2006, Express Mail Label No. EV772499196US Angela M. Rossi							
b. Notification of Missing Requirements							

Page 1 of 2

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (10/541,665	if known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO. PCT/GB2004/000012			ATTORNEY'S DOCKET NUMBER 41577/317742			
21. The following fees are								
	3e			\$300.00	\$.00			
☐ b) Examination fee	\$200.00	\$.00						
C) Search fee	\$400.00	\$.00						
TOTAL OF	ABOVE CALCULATIONS	·		\$.00	\$.00			
Additional fee for specification or computer pro- additional 50 sheets of								
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE				
- 100 =	/50 =			x \$250.00	\$.00			
Surcharge of \$130.00 for claimed priority date (37 C	furnishing the oath or declar CFR 1.492(e)).	ation later than 30 months t	from the earlie	est	\$previously paid			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RAT	TE				
Total claims	04 - 20 =	00	x	\$50.00	\$.00			
Independent claims	02 -3=	00	x \$	200.00	\$.00			
MULTIPLE DEPENDENT	CLAIM(S) (if applicable)		+ \$	360.00	\$.00			
		TOTAL OF ABO	VE CALCUL	ATIONS =	\$.00			
	entity status. See 37 CFR	1.27. The fees indicated a	bove are redu	ced	\$.00			
by ½.			SUBTOTA	\L =	\$.00			
Processing fees of \$130.0 claimed priority date (37 C	of for furnishing the English (CFR 1.492(f)).	translation later than 30 mo	nths from the	earliest +	\$.00			
		TO	TAL NATION	IAL FEE =	\$.00			
Fee for recording the encloser solution by an appropriate cover solution.	\$40.00							
		TOTAL	FEES ENCL	OSED =	\$40.00			
					Amount to be refunded	\$		
					Amount to be charged	\$40.00		
a. A check in the a	mount of \$	to cover the above fee	es is enclosed					
b. Please charge r	ny Deposit Account No				above fees.			
c. 🛛 The Commission	A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayments to Deposit to							
	0855 A duplicate copy of the c		form may bed	come public. C	Credit card Informat	ion should not		
be included on	this form. Provide credit c	ard information and authori	zation on PTC	D-2038.				
NOTE: Where an appropriate and granted to	oriate time limit under 37 C restore the international A	FR 1.495 has not been mapplication to pending sta	et, a petition itus.	to revise (37	CFR 1.137(a) or (b))	must be filed		
SEND ALL CORRESPON	DENCE TO:							
Customer Number 23370 John S. Pratt, Esq. KILPATRICK STOCKTON LLP Suite 2800 1100 Peachtree Street								
Atlanta, Georgia 30309-4530 404.815.6500 Okan W SIGNATURE								
			Dean W. I					
			33,452 REC	GISTRATION	NUMBER			

FORM PTO-1390 (REV. 12-2004)

Page 2 of 2



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U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/541,665 John Pritchard 41577/317742

INTERNATIONAL APPLICATION NO.

PCT/GB04/00012

I.A. FILING DATE PRIORITY DATE

01/07/2004 01/08/2003

23370 JOHN S. PRATT, ESQ KILPATRICK STOCKTON, LLP 1100 PEACHTREE STREET ATLANTA, GA 30309

DEC 2 3 2005

CONFIRMATION NO. 8253
371 FORMALITIES LETTER

OC00000017679685

Date Mailed: 12/19/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/07/2005
- Copy of the International Search Report filed on 07/07/2005
- Preliminary Amendments filed on 07/07/2005
- Information Disclosure Statements filed on 10/07/2005
- Oath or Declaration filed on 07/07/2005
- Request for Immediate Examination filed on 07/07/2005
- U.S. Basic National Fees filed on 07/07/2005
- Priority Documents filed on 07/07/2005

KS Docketing

Docketed for:	1119106			
Entered on:	17130102			
Initials:	LEON			
Provincely Ente	ared:			

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/541,665	PCT/GB04/00012	41577/317742

FORM PCT/DO/EO/905 (371 Formalities Notice)